

FILE 1:

```
#from User import TestUser  
# Can't perform an inheritance in web compilers ma'am, SORRY!
```

```
class User:
```

```
    total_users = 0
```

```
def __init__(self, first_name, last_name, follower_count, friend_name):
```

```
    self.first_name = first_name
```

```
    self.last_name = last_name
```

```
    self.follower_count = follower_count
```

```
    self.friend_name = friend_name
```

```
    User.total_users += 1
```

```
def introduce_self(self):
```

```
    print(f"\nHi I am {self.first_name} {self.last_name}")
```

```
def view_full_profile(self):
```

```
    print(f"Profile Name is {self.first_name} {self.last_name} with {self.follower_count}  
followers")
```

```
    print("Your friends are:", ", ".join(self.friend_name))
```

FILE 2:

```
class TestUser:
```

```
    def __init__(self):
```

```
        self.records = []
```

```
    def main(self):
```

```
        while True:
```

```
            choice = input("Insert a Record?[y|n]: ")
```

```
            if choice.lower() == "y":
```

```
                first_name = input("First Name: ")
```

```
                last_name = input("Last Name: ")
```

```
                followers = int(input("Followers: "))
```

```
                print("Friends (x to stop):")
```

```
                friends = []
```

```
                while True:
```

```
                    friend = input()
```

```
                    if friend.lower() == "x":
```

```
                        break
```

```
                    friends.append(friend)
```

```
                user = User(first_name, last_name, followers, friends)  
                self.records.append(user)
```

```
            elif choice.lower() == "n":
```

```
                break
```

```
else:  
    print("Invalid")  
  
print("\nHere are the Records...")  
for user in self.records:  
    user.introduce_self()  
    user.view_full_profile()  
  
print(f"There are currently {len(self.records)} Members in the Social Media Page")
```

```
if __name__ == "__main__":  
    app = TestUser()  
    app.main()
```

Output:

```
Run Debug Stop Share Save Beautify

Insert a Record?[y|n]: y
First Name: Brad
Last Name: Pitt
Followers: 10
Friends (x to stop):
Juan
Pedro
Jose
x
Insert a Record?[y|n]: y
First Name: Tom
Last Name: Cruise
Followers: 100
Friends (x to stop):
Juan
Pedro
Jose
x
Insert a Record?[y|n]: y
First Name: Lance
Last Name: David
Followers: 15
Friends (x to stop):
Russel
Jean
Brian
Dane
x
Insert a Record?[y|n]: n

Here are the Records...

Hi I am Brad Pitt
Profile Name is Brad Pitt with 10 followers
Your friends are: Juan, Pedro, Jose

Hi I am Tom Cruise
Profile Name is Tom Cruise with 100 followers
Your friends are: Juan, Pedro, Jose

Hi I am Lance David
Profile Name is Lance David with 15 followers
Your friends are: Russel, Jean, Brian, Dane
There are currently 3 Members in the Social Media Page

...Program finished with exit code 0
Press ENTER to exit console.
```